

# Southeast Utah Group

National Park Service  
U.S. Department of the Interior



Arches National Park  
Canyonlands National Park  
Hovenweep National Monument  
Natural Bridges National Monument

## Plants

Updated by Charles Schelz/Biologist and Mary Moran/Biological Technician  
January 2003

A=Arches; B=Natural Bridges; C=Canyonlands; \*=in the particular parks herbarium. Species with no code are found in the vicinity of the parks, but have not been verified within park boundaries. Hovenweep NM information has not been incorporated and is on a separate list.

### Aceraceae - Maple Family

- B\*C Acer glabrum var. glabrum - Rocky Mountain Maple  
C Acer grandidentatum - Big Tooth Maple  
A\*B\*C\* Acer negundo - Boxelder

### Agavaceae - Yucca Family

- A B C Yucca angustissima - Narrowleaf Yucca; Fineleaf Yucca  
B C\* Yucca baccata - Datil Yucca  
B Yucca baileyi - Bailey Yucca  
A\*B C\* Yucca harrimanae - Harriman Yucca  
C\* Yucca toftiae - Toft's Yucca (rare endemic-C3)

### Aizoaceae - Carpetweed Family

- C\* Sesuvium verrucosum - Sea Purslane

### Amaranthaceae - Amaranth Family

- B C Amaranthus albus - Tumble Pigweed (exotic)  
A B\*C\* Amaranthus blitoides - Prostrate Pigweed  
B Amaranthus retroflexus - Redroot Pigweed (exotic)

### Anacardiaceae - Cashew Family

- A\*B C\* Rhus aromatica - Squawbush; Skunkbrush Sumac  
A B C\* Rhus aromatica var. simplicifolia - Squawbush; Skunkbrush Sumac  
A\*B\*C Rhus aromatica var. trilobata - Squawbush; Skunkbrush Sumac  
A\* Rhus glabra - Smooth Sumac  
A B C\* Toxicodendron rydbergii - Poison Ivy

### Apiaceae - Carrot Family (Umbelliferae)

- B\* Aletes macdougalii ssp. breviradiatus - Macdougal Indian Parsley  
C\* Cymopterus spp. - Spring-parsley  
A\*B\*C\* Cymopterus acaulis var. fendleri - Fendler Spring-parsley  
C Cymopterus beckii - Pinnate Spring-parsley (rare endemic-C2) (doubtful)  
A C\* Cymopterus bulbosus - Onion Spring-parsley  
B\* Cymopterus hendersonii - Mountain Rock-parsley  
A\* C\* Cymopterus newberryi - Newberry Spring-parsley; Sweetroot Spring-parsley  
A B\* Cymopterus purpurascens - Widewing Spring-parsley  
A\*B\*C Cymopterus purpureus var. purpureus - Purple Spring-parsley  
B\*C\* Cymopterus terebinthinus var. petraeus - Rock-parsley; Skeletonleaf  
C\* Lomatium spp. - Biscuitroot  
B Lomatium graveolens var. alpinum - King Lomatium  
A\* Lomatium latilobum - Canyonlands Biscuitroot (rare endemic-C2)  
A\*B\*C\* Lomatium parryi - Parry Biscuitroot  
B\* Lomatium triternatum ssp. platycarpum - Ternate Lomatium  
A\* Oreoxis trotteri - Trotter Oreoxis (rare endemic-C2) (doubtful)

### Apocynaceae - Dogbane Family

- C Amsonia jonesii - Jones Amsonia  
A\*B C\* Amsonia tomentosa var. stenophylla - Woolly Amsonia  
A\*B\*C\* Apocynum cannabinum - Dogbane; Indian Hemp  
C Apocynum sibiricum - Siberian Dogbane

### Asclepiadaceae - Milkweed Family

- B C\* Asclepias asperula var. asperula - Rough Milkweed; Spider Milkweed  
A\* Asclepias cryptoceras var. cryptoceras - Pallid Milkweed

C Asclepias fascicularis - Mexican Milkweed  
 A\* Asclepias involucrata - Dwarf Milkweed (questionable)  
 C Asclepias labriformis - Labriform Milkweed (endemic)  
 A\* C\* Asclepias latifolia - Broadleaf Milkweed  
 A\* C\* Asclepias macrosperma - Dwarf Milkweed  
 C\* Asclepias rusbyi - Rusby Milkweed (rare-C3)  
 C\* Asclepias ruthiae - Ruth Milkweed  
 A\* C\* Asclepias speciosa - Showy Milkweed  
 A\* C\* Asclepias subverticillata - Poison Milkweed; Whorled Milkweed  
 C\* Asclepias tuberosa ssp. terminalis - Butterfly Milkweed  
 C\* Sarcostemma cynanchoides - Climbing Milkweed

**Asteraceae - Composite Family (Compositae)**

B Achillea millefolium ssp. lanulosa - Yarrow  
 A\*B\*C\* Ambrosia acanthicarpa - Bur Ragweed  
 C\* Ambrosia tomentosa - Low Ragweed  
 C Antennaria parvifolia - Common Pussytoes  
 B\* Antennaria neglecta - Field Pussytoes  
Arctium minus - Burdock (exotic)  
 A\*B\*C\* Artemisia bigelovii - Bigelow Sagebrush  
 A B C\* Artemisia campestris ssp. borealis var. scouleriana - Field Wormwood  
 A\*B\*C\* Artemisia dracunculus var. glaucua - Tarragon Sagebrush  
 A C\* Artemisia filifolia - Old Man Sage; Sand Sagebrush  
 B\*C\* Artemisia frigida - Fringed Sagebrush  
 A\*B C\* Artemisia ludoviciana - Louisiana Sagewort  
 B Artemisia ludoviciana var. latiloba - Louisiana Sagewort  
 A B C Artemisia ludoviciana var. ludoviciana - Louisiana Sagewort  
 A C Artemisia nova - Black Sagebrush  
 A\*B C\* Artemisia spinescens - Budsage  
 A\*B\*C\* Artemisia tridentata - Big Sagebrush  
 B C Artemisia tridentata var. tridentata - Big Sagebrush  
 A Aster brachyactis - Ciliate Aster  
 A B\*C\* Aster chilensis ssp. adscendens - Pacific Aster  
Aster eatonii - Eaton's Aster  
 C Aster falcatus - Sickle Aster  
 C\* Aster frondosus - Leafy Aster  
 B\* Aster glaucodes var. glaucodes - Blueleaf Aster  
 A\* Aster hesperius - Siskiyou Aster  
 C\* Aster pansus - Elongate Aster  
 C\* Aster spinosus - Mexican Devilweed  
 A\* C Baccharis emoryi - Waterwillow; Emory Seepwillow  
 A B C\* Baccharis salicina - Willow Baccharis; Rio Grande Seepwillow  
Balsamorhiza sagittata - Arrowleaf Balsamroot  
 A\* Bidens frondosa - Devil's Beggarticks  
 C\* Brickellia spp. - Brickellbush  
 B C\* Brickellia californica - California Brickellbush  
Brickellia grandiflora - Tasselflower  
 A\*B\*C\* Brickellia longifolia - Longleaf Brickellbush  
 A\*B\*C\* Brickellia microphylla var. scabra - Rough Brickellbush  
 C\* Brickellia oblongifolia var. linifolia - Mohave Brickellbush  
 C Carduus nutans - Musk Thistle (exotic)  
 A C\* Centaurea repens - Russian Knapweed (exotic)  
Centaurea virgata ssp. squarrosa - Squarrose Knapweed (exotic)  
 B Chaenactis douglasii - Douglas Dusty Maiden  
 A\*B C\* Chaenactis stevioides - False Yarrow; Esteve's Pincushion  
 A\*B C\* Chaetopappa ericoides - Baby White; Rose-heath  
Chamaechaenactis scaposa - Eastwood-plant  
 A\*B\*C\* Chrysothamnus linifolius - Spreading Rabbitbrush  
 A\*B C Chrysothamnus nauseosus - Rubber Rabbitbrush  
 A B\*C\* Chrysothamnus nauseosus var. glabratus - Glabrate Rabbitbrush  
 A B C\* Chrysothamnus nauseosus var. junceus - Rush Rabbitbrush  
 B\* Chrysothamnus nauseosus var. leiospermus - Smoothseed Rabbitbrush  
 A\* Chrysothamnus parryi - Parry Rabbitbrush  
 A\*B C Chrysothamnus viscidiflorus - Low Rabbitbrush  
 A B\* Chrysothamnus viscidiflorus var. lanceolatus - Mountain Low Rabbitbrush  
 A\*B C\* Chrysothamnus viscidiflorus var. stenophyllus - Narrowleaf Low Rabbitbrush  
 B Chrysothamnus viscidiflorus var. viscidiflorus - Sticky Low Rabbitbrush  
Cichorium intybus - Chicory (exotic)  
 B\*C Cirsium arvense var. horridum - Canada Thistle (exotic)  
 A\*B C\* Cirsium calcareum - Cainville Thistle  
 B Cirsium calcareum var. calcareum - Cainville Thistle

B\* *Cirsium calcareum* var. *pulchellum* - Pretty Thistle  
 A\* C\* *Cirsium neomexicanum* var. *neomexicanum* - New Mexico Thistle  
 B C\* *Cirsium neomexicanum* var. *utahense* - Utah Thistle  
 B C *Cirsium rothrockii* - Rothrock Thistle  
 A\*B\*C\* *Cirsium rydbergii* - Rydberg Thistle (rare-C3)  
 A\* C *Cirsium undulatum* var. *undulatum* - Wavyleaf Thistle; Gray Thistle  
 A C *Cirsium vulgare* - Bull Thistle (exotic)  
 A B\*C\* *Conyza canadensis* var. *glabrata* - Horseweed  
 A\* C\* *Crepis runcinata* var. *glaucia* - Dandelion Hawksbeard  
 A C\* *Dicoria brandegeei* - Desert Sandplant; Brandegee's Dicoria  
 A\* C *Dicoria canescens* ssp. *canescens* - Gray Sandplant  
 C\* *Dyssodia pentachaeta* var. *belenidium* - Dogweed; Scale Glandweed  
 A\* C\* *Encelia frutescens* var. *frutescens* - Bush Encelia  
 C\* *Enceliopsis nudicaulis* - Nakedstem; Barestem Enceliopsis  
 A\* C\* *Enceliopsis nutans* - Noddinghead  
 B *Erigeron aphanactis* var. *aphanactis* - Hairy Daisy  
 B\*C *Erigeron argentatus* - Silver Daisy  
 A\* C\* *Erigeron bellidiastrum* - Pretty Daisy  
 A\* C\* *Erigeron divergens* var. *divergens* - Spreading Daisy  
 B *Erigeron engelmannii* - Engelmann daisy (doubtful)  
 B C\* *Erigeron flagellaris* - Trailing Daisy  
 B\* \* *Erigeron kachinensis* - Kachina Daisy (rare-C2)  
 A \* *Erigeron pulcherimus* - Basin Daisy  
 A\*B C\* *Erigeron pumilus* ssp. *concinnooides* - Vernal Daisy  
 A\* C\* *Erigeron utahensis* - Utah Daisy  
 A B C\* *Erigeron utahensis* var. *sparsifolius* - Slenderleaf Daisy  
 A B C *Erigeron utahensis* var. *utahensis* - Utah Daisy  
 A *Flaveria campestris* - Marshweed  
*Gaillardia aristata* - Blanketflower  
 A\* C\* *Gaillardia pinnatifida* - Hopi Blanketflower; Reddome Blanketflower  
 A\* C\* *Gaillardia spathulata* - Basin Blanketflower  
 C\* *Glyptopleura marginata* - Carveseed; Crustweed  
 A\* C *Grindelia aphanactis* - Rayless Gumweed  
 A C\* *Grindelia fastigiata* - Erect Gumweed (endemic)  
 C\* *Grindelia squarrosa* var. *serrulata* - Curlycup Gumweed  
 A\*\*B\*C\* *Gutierrezia microcephala* - Threadleaf Snakeweed  
 A\*\*B\*C\* *Gutierrezia sarothrae* - Broom Snakeweed  
 C *Haplopappus acaulis* var. *acaulis* - Stemless Goldenweed  
 A C\* *Haplopappus armerioides* var. *armerioides* - Thrifty Goldenweed  
 B *Haplopappus clementis* - Clement Goldenweed  
 A\*B C\* *Haplopappus drummondii* - Drummond's Goldenweed  
 C *Haplopappus gracilis* - Slender Goldenweed  
 B\*C\* *Haplopappus scopulorum* var. *hirtellus* - Spindly Goldenbush (rare-C3)  
 C\* *Helenium autumnale* var. *montanum* - Common Western Sneezeweed  
 B\* *Helianthella microcephala* - Smallhead Sunflower  
 C *Helianthella uniflora* - Rocky Mountain Dwarf Sunflower  
 A\*B C\* *Helianthus annuus* ssp. *lenticularis* - Common Sunflower  
 A\* *Helianthus anomalus* - Sand Sunflower (endemic)  
 A\*B C\* *Helianthus petiolaris* ssp. *fallax* - Prairie Sunflower  
 A\* *Heterotheca psammophila* - Sand Goldenaster  
 B\* *Heterotheca villosa* - Hairy Goldenaster  
 A\*B C *Heterotheca villosa* var. *foliosa* - Leafy Goldenaster  
 A B\*C\* *Heterotheca villosa* var. *hispida* - Hispid Goldenaster  
 B C *Heterotheca villosa* var. *villosa* - Hairy Goldenaster  
 A\*\*B\*C\* *Hymenopappus filifolius* var. *cinereus* - Fineleaf Woollywhite; Hyalineherb  
 A\*\*B\*C\* *Hymenoxyx acaulis* - Stemless Rubberweed; Stemless Woollybase  
 A\*B C\* *Hymenoxyx acaulis* var. *arizonica* - Arizona Rubberweed  
 A\*\*B\*C\* *Hymenoxyx acaulis* var. *ivesiana* - Ive's Rubberweed  
 B C *Hymenoxyx richardsonii* var. *floribunda* - Colorado Rubberweed  
 C\* *Iva axillaris* - Poverty Weed; Marsh Elder  
 B C\* *Lactuca serriola* - Prickly Lettuce (exotic)  
 A\* C\* *Lactuca tatarica* var. *pulchella* - Blue Lettuce  
 A *Lyyodesmia entraida* - Entrada Rushpink; Entrada Skeletonweed (rare endemic-C2)  
 A\* C\* *Lyyodesmia grandiflora* var. *arizonica* - Skeletonweed; Showy Rush Pink  
 C *Lyyodesmia juncea* - Rush Skeletonweed  
 A\* C *Machaeranthera bigelovii* var. *commixta* - Sticky Spine Aster  
 A C\* *Machaeranthera canescens* - Hoary Spine Aster (endemic)  
 C\* *Machaeranthera canescens* var. *aristata* - Aristate Spine Aster  
 B C *Machaeranthera canescens* var. *canescens* - Hoary Spine Aster  
 B *Machaeranthera canescens* var. *leucanthemifolia* - Thickleaf Spine Aster  
 A\*\*B\*C\* *Machaeranthera grindeliooides* var. *grindeliooides* - Rayless Spine Aster; Gumweed Aster

A\* C\* Machaeranthera tanacetifolia - Tansyleaf Spine Aster  
 B\*C Malacothrix glabrata - Smooth Desert Dandelion  
 A\* C\* Malacothrix sonchoides - Sowthistle Desert Dandelion  
 A B\*C\* Oxytenia acerosa - Copperweed  
 A\* C Perityle specuicola - Alcove Rock Daisy (rare endemic-C2)  
 A\*B\*C\* Petradoria pumila var. pumila - Rock Goldenrod  
 A\* Platyschkuhria integrifolia - Basin Daisy; Nakedstem Bahia  
 A\* C Platyschkuhria integrifolia var. desertorum - Desert Bahia (endemic)  
 A C\* Platyschkuhria integrifolia var. oblongifolia - San Juan Bahia  
 C\* Pluchea sericea - Arrowweed  
 B C\* Prenanthella exiqua - Brightwhite  
 A? Psathyrotes annua - Mealy Rosettes  
 A C Senecio douglasii var. longilobus - Douglas Groundsel  
 A\*B\*C\* Senecio multilobatus - Lobeleaf Groundsel; Uinta Groundsel  
 A\*B C Senecio spartioides var. multicapitatus - Manyhead Groundsel  
 A B\*C\* Senecio spartioides var. spartioides - Broom Groundsel  
 A\*B C\* Solidago canadensis - Goldenrod  
 A\* C\* Solidago occidentalis - Western Goldenrod  
 A\*B\*C\* Solidago sparsiflora - Alcove Goldenrod  
 A\*B C Sonchus asper - Spiny Sow-thistle (exotic)  
 A\* C\* Stephanomeria exiqua - Annual Wirelettuce  
 A\*B C\* Stephanomeria pauciflora - Few-flower Wirelettuce  
 A\*B\*C\* Stephanomeria tenuifolia var. tenuifolia - Slender Wirelettuce  
 C Syntrichopappus fremontii - Yellowray Fremont Gold  
 A\*B\*C\* Taraxacum officinale - Common Dandelion (exotic)  
Tetradymia canescens - Grey Horsebrush  
 A\* C\* Tetradymia spinosa - Spiny Horsebrush  
 A\* C\* Thelesperma subnudum var. subnudum - Scapose Greenthread  
 C\* Townsendia spp. - Townsend Daisy  
 A C\* Townsendia annua - Annual Townsend Daisy  
 B\* Townsendia exscapa - Stemless Townsend Daisy  
 A\*B\*C\* Townsendia incana - Silvery Townsend Daisy  
 B Townsendia scapigera - Tufted Townsend Daisy (very doubtful)  
 A\* C\* Tragopogon dubius - Yellow Salsify; Goatsbeard (exotic)  
 A\* C\* Vanclevia stylosa - Resinbush (endemic)  
 B\*C\* Verbesina encelioides var. exariculata - Crownbeard  
 C Viquera multiflora - Showy Goldeneye  
 A\*B C\* Wyethia scabra - Rough Muleears  
 A\*B\*C\* Xanthium strumarium var. canadense - Common Cocklebur (exotic)  
 A\* C\* Xylorhiza glabriuscula var. linearifolia - Smooth Woody Aster (endemic)  
 A C\* Xylorhiza tortifolia var. imberbis - Beardless Woody Aster (endemic)  
 A\* C\* Xylorhiza tortifolia - Mojave Aster; Hurtleaf Woody Aster  
 A\*B C\* Xylorhiza venusta - Cisco Woody Aster (endemic)

#### **Berberidaceae - Barberry Family**

C\* Berberis fendleri - Colorado Barberry (rare)  
 A\*B\*C\* Mahonia fremontii - Fremont Mahonia; Fremont Barberry  
 A\*B\* Mahonia repens - Oregon Grape

#### **Betulaceae - Birch Family**

A C\* Betula occidentalis - Water Birch  
 C\* Ostrya knowltonii - Western Hophornbeam (rare)

#### **Bignoniaceae - Catalpa Family**

A C Catalpa bignonioides - Common Catalpa (exotic)

#### **Boraginaceae - Borage Family**

C\* Cryptantha spp. - Cryptantha; Hiddenflower; Catseye  
 B Cryptantha ambigua - Basin Cryptantha (questionable)  
 B\*C Cryptantha confertiflora - Dense-flowered Cryptantha  
 A\* C\* Cryptantha crassisepala var. elachantha - Thick-sepaled Cryptantha  
 C\* Cryptantha fendleri - Fendler Cryptantha  
 A\*B C\* Cryptantha flava - Yellow Cryptantha  
 A\*B\*C Cryptantha flavoculata - Yellow-eye Cryptantha  
 A B\*C\* Cryptantha fulvocanescens - Yellow-hair Cryptantha  
 B C Cryptantha gracilis - Slender Cryptantha  
 C Cryptantha humilis - Low Cryptantha  
 C\* Cryptantha johnstonii - Johnston Cryptantha (endemic)  
 C Cryptantha kelseyania - Prickly Cryptantha  
 A\* Cryptantha longiflora - Long-flower Cryptantha (endemic)  
 A\* C\* Cryptantha osterhoutii - Osterhout Cryptantha (endemic)

C Cryptantha paradoxa - Paradox Cryptanth (endemic)  
 A\* C Cryptantha pterocarya - Wing-nut Cryptanth  
 C\* Cryptantha recurvata - Bentstem Cryptanth  
 A C\* Cryptantha tenuis - Thin Cryptanth (endemic)  
 A Cryptantha wetherillii - Wetherill Cryptanth (endemic)  
 A Cynoglossum officinale - Houndstongue (exotic)  
 A\*B C\* Heliotropium convolvulaceum - Sweet-scented Heliotrope; Showy Heliotrope  
 A B C\* Heliotropium curassavicum var. ovatum - Salt Heliotrope; Quail Plant  
 A\*B\*C\* Lappula occidentalis var. cupulata - Western Stickseed  
 A\*B\*C\* Lithospermum incisum - Showy Stoneseed; Puccoon  
 A\*B C\* Tiquilia latior - Woody Tiquilia; Hairy Crinklemat (endemic)

#### **Brassicaceae - Mustard Family (Cruciferae)**

C Alyssum alyssoides - Alyssum (exotic)  
 C\* Arabis spp. - Rockcress  
 B\*C\* Arabis holboellii - Holboell Rockcress  
 A\*B C\* Arabis perennans - Perennial Rockcress  
 A\*B C\* Arabis pulchra var. pallens - Beauty Rockcress  
 B\*C Arabis selbyi - Selby Rockcress  
 C Barbarea vulgaris - European Wintercress (exotic)  
Capsella bursa-pastoris - Shepherd's Purse (exotic)  
Cardamine cordifolia var. cordifolia - Heartleaf Bittercress  
 B Caulanthus crassicaulis var. glaber - Spindlestem  
 A Chorispora tenella - Musk Mustard (exotic)  
 A C Conringia orientalis - Hares-ear Mustard (exotic)  
 A B C Descurainia californica - Sierran Tansy-mustard  
 A\* C\* Descurainia pinnata - Western Tansy-mustard  
 B\* Descurainia pinnata var. osmiarum - Pinnate Tansy-mustard  
 A C\* Descurainia sophia - Flixweed (exotic)  
 A\* C\* Dithyrea wislizenii - Spectacle Pod  
 A\*B\*C Draba cuneifolia var. cuneifolia - Wedgeleaf; Whitlowgrass  
 A Draba reptans - Dwarf Draba  
 A\*B\*C\* Erysimum asperum - Wallflower  
Lepidium campestre - Fieldcress (exotic)  
 A\* C\* Lepidium densiflorum - Densecress  
 A B C Lepidium fremontii - Desert Peppergrass  
 B\*C\* Lepidium latifolium - Perennial Pepperweed; Broadleaf Peppergrass (exotic)  
 A\* Lepidium montanum - Mountain Pepperweed  
 A B\*C\* Lepidium montanum var. jonesii - Jones Pepperweed  
 A B C\* Lepidium montanum var. spathulatum - Tall Pepperweed  
 A\* C\* Lepidium perfoliatum - Clasping Pepperweed (exotic)  
 C Lepidium virginicum var. pubescens - Virginiacress  
 C\* Lesquerella ludoviciana - Silver Bladderpod  
 B\*C\* Lesquerella rectipes - Dandelion Bladderpod; Colorado Bladderpod  
 A\*B\*C\* Malcolmia africana - African Mustard (exotic)  
 A B\* Nasturtium officinale - Watercress (exotic)  
 A\* C Physaria acutifolia - Pointleaf Twinpod  
 A B\*C\* Physaria acutifolia var. acutifolia - Pointleaf Twinpod  
 B Physaria chambersii - Chambers Twinpod (doubtful)  
 A B C\* Physaria newberryi - Newberry Twinpod  
 B Rorippa islandica var. hispida - Yellowcress  
 C\* Schoencrambe linifolia - Slenderleaf Plainsmustard  
 A\*B\*C\* Sisymbrium altissimum - Tumbling Mustard (exotic)  
 B Sisymbrium irio - London Mustard (exotic)  
 A\*B\*C\* Stanleya pinnata var. pinnata - Prince's Plume  
 A\*B\*C\* Streptanthella longirostris - Beakpod Nippletwist  
 A\*B\*C\* Streptanthus cordatus - Heartleaf Twist-flower  
 C\* Thelypodopsis divaricata - San Juan Tumblemustard (endemic)  
 A\* Thelypodopsis elegans - Westwater Tumblemustard  
 A\*B\*C\* Thelypodium integrifolium var. gracilipes - Tall Thelypody

#### **Cactaceae - Cactus Family**

C Echinocereus engelmanni var. variegatus - Engelmann Hedgehog Cactus  
 A B C\* Echinocereus triglochidiatus var. melanacanthus - Claretcup Cactus  
 C Opuntia basilaris var. basilaris - Beavertail Cactus (rare)  
 A\*B C\* Opuntia erinacea - Common Pricklypear  
 A\* Opuntia erinacea var. erinacea - Common Pricklypear  
 A\* Opuntia erinacea var. utahensis - Common Pricklypear  
 C Opuntia littoralis var. martiniana - Littoral Pricklypear  
 A B C Opuntia phaeacantha - Berry Pricklypear

B C Opuntia phaeacantha var. major - Large Pricklypear  
A B C\* Opuntia polyacantha - Central Pricklypear; Plains Pricklypear  
A\*B C Opuntia polyacantha var. polyacantha - Plains Pricklypear  
A B C Opuntia whipplei - Whipple Cholla  
A\*B C\* Sclerocactus whipplei var. roseus - Fishhook Cactus

#### Callitrichaceae - Water-starwort Family

Callitriche heterophylla - Large Water-starwort

#### Capparaceae - Caper Family

A\*B C\* Cleome lutea - Yellow Beeplant  
B C\* Cleome serrulata - Rocky Mountain Beeplant

#### Caprifoliaceae - Honeysuckle Family

A\*B C\* Symporicarpos longiflorus - Longflower Snowberry  
B\* Symporicarpos oreophilus - Mountain Snowberry

#### Caryophyllaceae - Pink Family

C Arenaria congesta var. congesta - Dense Sandwort  
A\*B\*C\* Arenaria fendleri - Fendler Sandwort  
C\* Arenaria fendleri var. eastwoodiae - Eastwood Sandwort  
A Arenaria fendleri var. fendleri - Fendler Sandwort  
B Arenaria macradenia - Shrubby Sandwort (doubtful)  
A\* C\* Silene antirrhina - Sleepy Catchfly

#### Celastraceae - Stafftree Family

B\*C\* Forsellesia meionandra - Greasebush; Tongue Flower  
B\*C\* Pachystima myrsinoides - Mountain Lover

#### Ceratophyllaceae - Hornwort Family

Ceratophyllum demersum - Common Hornwort

#### Chenopodiaceae - Goosefoot Family

A\* C\* Allenrolfea occidentalis - Pickleweed  
C Atriplex argentea - Silver Orach  
A\*B\*C\* Atriplex canescens var. occidentalis - Four-wing Saltbush  
A\*B C\* Atriplex confertifolia - Shadscale  
A C\* Atriplex corrugata - Mat Saltbush  
C Atriplex gardneri - Gardner Saltbush  
A\*B C\* Atriplex gardneri var. cuneata - Gardner Saltbush  
A C\* Atriplex garrettii - Garrett Saltbush (endemic)  
Atriplex heterosperma - Two-seed Orach (exotic)  
C\* Atriplex rosea - Tumbling Orach (exotic)  
A\*B C\* Bassia hyssopifolia - Five-hook Smotherweed (exotic)  
A\*B C\* Ceratoides lanata var. lanata - Winterfat  
A B C Ceratoides lanata var. ruininus - Winterfat  
C\* Chenopodium spp. - Goosefoot  
A B C\* Chenopodium album var. album - Lambsquarter; Goosefoot (exotic)  
A\* Chenopodium album var. berlandieri - Pitseed Goosefoot (exotic)  
C\* Chenopodium atrovirens - Mountain Goosefoot  
A B Chenopodium dessicatum - Desert Goosefoot  
A\*B C\* Chenopodium fremontii var. fremontii - Fremont Goosefoot  
A \* Chenopodium glaucum var. salinum - Oakleaf Goosefoot  
A B C\* Chenopodium leptophyllum - Narrowleaf Goosefoot  
A C\* Corispermum villosum - Tickseed  
A C\* Cycloloma atriplicifolia - Winged Pigweed (exotic)  
A\* C\* Grayia spinosa - Spiny hopsage  
A C\* Halogeton glomeratus - Halogeton (exotic)  
A B C\* Kochia americana - Gray Molly  
A C\* Kochia scoparia - Summer-cypress (exotic)  
C Monolepis nuttalliana - Poverty-weed  
C Salsola paulsenii - Barbwire Tumbleweed (exotic)  
A\*B\*C\* Salsola pestifer - Russian Thistle; Tumbleweed (exotic)  
A\*B C\* Sarcobatus vermiculatus var. vermiculatus - Greasewood  
A\* Suaeda calceoliformis - Broom Seepweed  
A\* C Suaeda occidentalis - Western Seepweed  
A C\* Suaeda torreyana var. torreyana - Torrey Seepweed  
A\*B C\* Zuckia brandegeei var. brandegeei - Spineless Hopsage; Siltbush

#### Convolvulaceae - Convolvulus Family

A\*B C\* Convolvulus arvensis - Field Bindweed (exotic)

A\* Evolvulus nuttallianus - Evolvulus

**Cornaceae - Dogwood Family**

A\*B\*C\* Cornus sericea var. sericea - Red-oiser Dogwood

**Cucurbitaceae - Gourd Family**

C\* Cucurbita foetidissima - Stinking Gourd (rare)

**Cupressaceae - Cypress Family**

A\*B\*C\* Juniperus osteosperma - Utah Juniper

**Cyperaceae - Sedge Family**

A\* Carex aquatilis - Water Sedge

A\*B\*C\* Carex aurea - Golden Sedge

C\* Carex bella - Showy Sedge

B\* Carex disperma - Soft-leaved Sedge

B\* Carex geophila - Earth Sedge

A\* Carex hystricina - Bottlebrush Sedge

C\* Carex lanuginosa - Woolly Sedge

B\* Carex microptera - Small Wing Sedge

A\* C\* Carex nebrascensis - Nebraska Sedge

B Carex praeclarus - Blackcreeper Sedge

B C Carex rossii - Ross Sedge

A\* Carex siccata - Silvertop Sedge

B\* Carex specuicola - Navajo Sedge - (rare-threatened) (questionable)

A C\* Carex subfusca - Rusty Sedge

C\* Cyperus acuminatus - Nutgrass

A\* Cyperus erythrorhizos - Redroot Flat-sedge

Cyperus esculentus - Chufa Flat-sedge

A\* C\* Eleocharis palustris - Creeping Spikerush

C\* Scirpus acutus - Hardstem Bulrush

A\* C Scirpus americanus - American Bulrush; Olney's Threesquare

A C\* Scirpus maritimus - Alkali Bulrush

C\* Scirpus pungens var. longispicatus - Common Threesquare

A\* C Scirpus validus - Softstem Bulrush

**Elaeagnaceae - Oleaster Family**

A\* C\* Elaeagnus angustifolia - Russian Olive (exotic)

B\*C\* Shepherdia rotundifolia - Roundleaf Buffaloberry (endemic)

**Ephedraceae - Jointfir Family**

A\*B C\* Ephedra torreyana - Torrey Mormon Tea

A\*B\*C\* Ephedra viridis var. viridis - Green Mormon Tea

A B C Ephedra viridis var. viscosa - Cutler's Ephedra

**Equisetaceae - Horsetail Family**

A\*B\*C\* Equisetum arvense - Meadow Horsetail

A\*B\* Equisetum hyemale var. affine - Common Scouringrush

A B C\* Equisetum laevigatum - Smooth Scouringrush

**Ericaceae - Heath Family**

B\* \* Arctostaphylos patula - Greenleaf Manzanita

**Euphorbiaceae - Spurge Family**

A\*B C\* Euphorbia brachycera - Shorthorn Spurge

A\*B\*C\* Euphorbia fendleri - Fendler Spurge; Fendler Carpetweed

B\*C\* Euphorbia glyptosperma - Ridge-Seeded Spurge

A\* C\* Euphorbia parryi - Parry Spurge

A\* Tragia ramosa - Noseburn

**Fabaceae - Pea Family (Leguminosae)**

A\*B C\* Astragalus amphioxys var. amphioxys - Crescent Milkvetch

B Astragalus beckwithii - Beckwith Milkvetch

A B C\* Astragalus ceramicus var. ceramicus - Painted Milkvetch

C Astragalus chamaeleuce - Cicada Milkvetch

A\*B\*C Astragalus coltonii var. moabensis - Moab Milkvetch (endemic)

B\* Astragalus cottamii - Cottam Milkvetch (rare endemic-C3)

A\* Astragalus cymboides - Canoe Milkvetch (endemic)

A\* C\* Astragalus desperatus var. desperatus - Rimrock Milkvetch (endemic)

A\* C\* Astragalus flavus - Yellow Milkvetch

C Astragalus flexuosus - Pliant Milkvetch

B\*C\* Astragalus fucatus - Hopi Milkvetch  
 A Astragalus geveri - Geyer's Milkvetch  
 A\* Astragalus iselyi - Isely Milkvetch (rare endemic-C2?)  
 C\* Astragalus kentrophyta var. coloradoensis - Prickly Milkvetch (endemic)  
 A\* C\* Astragalus lentiginosus var. palans - Freckled Milkvetch  
 C\* Astragalus lonchocarpus - Great Rushy Milkvetch  
 C\* Astragalus missouriensis var. amphibolus - Missouri Milkvetch  
 A B C\* Astragalus moencoppensis - Moenkopi Milkvetch (rare endemic)  
 A\*B\*C\* Astragalus mollissimus var. thompsonae - Woolly Locoweed  
 B\*C\* Astragalus monumentalis - Monument Milkvetch (rare endemic-C3)  
 B C\* Astragalus nidularis - Bird's Nest Milkvetch (rare endemic-C3)  
 C\* Astragalus nuttallianus var. micranthiformis - Turkeypeas  
 C\* Astragalus pattersonii - Patterson's Milkvetch  
 C\* Astragalus piscator - Fisher Milkvetch  
 A\* C\* Astragalus praelongus - Stinking Milkvetch  
 A\* Astragalus praelongus var. ellisiae - Ellis Milkvetch  
 A\* C Astragalus praelongus var. lonchopodus - Longstipe Milkvetch (endemic)  
 A C\* Astragalus praelongus var. praelongus - Stinking Milkvetch  
 A\* C\* Astragalus preussii var. preussii - Preuss Milkvetch  
 A C\* Astragalus sabulonum - Gravel Milkvetch  
 A\* Astragalus sabulosus - Cisco Milkvetch (rare endemic-C2)  
Astragalus scopulorum - Rocky Mountain Milkvetch  
 C\* Astragalus sesquiflorus - Sandstone Milkvetch (endemic)  
 B\* Astragalus wingatanus - Wingate Milkvetch  
 A\* C Caesalpinia repens - Creeping Rush Pea (endemic)  
 A\*B C\* Dalea flavescens var. flavescens - Kanab Prairie Clover (endemic)  
 A\*B C\* Dalea oligophylla - Western Prairie Clover  
 C Glycyrrhiza glabra - Licorice (exotic)  
 A\* C\* Glycyrrhiza lepidota - Wild Licorice  
 A\* C\* Hedysarum boreale var. boreale - Northern Sweetvetch  
 A\* C\* Lathyrus brachycalyx var. zionis - Zion Sweetpea  
 A Lathyrus eucosmus - Seemly Sweetpea  
 C Lathyrus lanszwertii var. leucanthus - Lanswert Sweetpea  
 C\* Lotus utahensis - Utah Trefoil  
 A\*B\*C\* Lupinus argenteus - Silvery Lupine; Tall Lupine  
 A\* Lupinus brevicaulis - Shortstem Lupine  
 B Lupinus caudatus - Spurred Lupine  
 B Lupinus kingii var. kingii - King Lupine  
 B\* Lupinus polyphyllus var. ammophilus - Sand Lupine  
 A\*B C\* Lupinus pusillus - Dwarf Lupine; Rusty Lupine  
 A B C\* Lupinus pusillus var. pusillus - Dwarf Lupine  
 A\* C\* Medicago sativa - Alfalfa (exotic)  
 A\*B\*C\* Melilotus albus - White Sweet Clover (exotic)  
 A\*B\*C\* Melilotus officinalis - Yellow Sweet Clover (exotic)  
 A\* Parryella filifolia - Dune Broom  
Pediomelum aromaticum - Paradox Breadroot (endemic)  
 C\* Pediomelum megalanthum - Large-flowered Breadroot  
 C\* Peteria thompsonae - Thompson Peteria (rare-C3)  
 A B C\* Psoralidium lanceolatum - Dune Scurf Pea  
 C Psoralidium tenuiflorum - Prairie Scurf Pea  
 B C Psorothamnus thompsonae var. thompsonae - Thompson Indigo-bush  
 A\* Robinia pseudoacacia - Black Locust (exotic)  
 C Sophora nuttalliana - Silky Necklacepod  
 A\* C\* Sophora stenophylla - Narrowleaf Necklacepod  
 B\* Thermopsis montana - Golden Pea  
 B Trifolium longipes var. rusbyi - Rydberg Clover  
 B Vicia americana var. americana - American Vetch  
 C\* Vicia ludoviciana - Louisiana Vetch

#### Fagaceae - Beech Family

A\*B\*C\* Quercus gambelii - Gambel's Oak  
 A\*B\*C\* Quercus havardii var. tuckeri - Sand Oak; Shinnery Oak  
 A\* C Quercus turbinella - Live Oak; Turbinella

#### Fumariaceae - Bleedingheart Family

A\*B C\* Corydalis aurea - Golden Corydalis

#### Gentianaceae - Gentian Family

A\* Centaurium exaltatum - Great Basin Centaury  
 C\* Gentiana affinis - Rocky Mountain Gentian  
 A\* C Swertia albomarginata - White-margined Swertia

B\*C\* Swertia radiata - Showy Green Gentian

B\*C\* Swertia utahensis - Utah Swertia

#### **Geraniaceae - Geranium Family**

A\*B\*C\* Erodium cicutarium - Storksbill (exotic)  
B Geranium caespitosum - Small-leaf Geranium

#### **Hydrophyllaceae - Waterleaf Family**

A Nama demissum - Purple-mat  
A\* C Nama densum var. parviflorum - Leafy Nama  
A\* Nama hispidum - Hairy Nama  
A\*B C\* Phacelia crenulata var. corrugata - Corrugate Phacelia  
B C Phacelia crenulata var. crenulata - Scalloped Phacelia  
A C\* Phacelia demissa var. demissa - Brittle Phacelia (endemic)  
B Phacelia heterophylla - Scorpionweed  
A C\* Phacelia howelliana - Howell Phacelia (rare endemic-C3)  
A\*B\*C\* Phacelia iviesiana var. ivesiana - Ive's Phacelia

#### **Juncaceae - Rush Family**

A\*B\*C\* Juncus arcticus - Baltic Rush; Wire Rush  
B\* Juncus bufonius - Toad Rush  
A B C\* Juncus ensifolius - Rocky Mountain Rush  
A\*B\*C Juncus ensifolius var. brunneascens - Rocky Mountain Rush  
B\* Juncus ensifolius var. montanus - Swordleaf Rush  
A\*B\*C\* Juncus longistylus - Longstyle Rush  
A Juncus nevadensis - Nevada Rush  
A\* C\* Juncus tenuis - Poverty Rush  
B C\* Juncus torreyi - Torrey Rush

#### **Juncaginaceae - Arrowgrass Family**

A\* Triglochin maritima - Maritime Arrowgrass

#### **Lamiaceae - Mint Family (Labiatae)**

C\* Dracocephalum parviflorum - Moleplant  
A\*B C\* Hedeoma drummondii - False Pennyroyal  
A B\*C\* Marrubium vulgare - Common Horehound (exotic)  
A\* C\* Poliomintha incana - Rosemary Mint; Sand Mint; Purple Sage

#### **Lemnaceae - Duckweed Family**

Lemna spp. - Duckweed

#### **Liliaceae - Lily Family**

B\* Allium acuminatum - Tapertip Wild Onion  
B\* Allium brandegeei - Brandegee Onion (very doubtful)  
A\*B\*C\* Allium macropetalum - Large Petal Wild Onion  
C\* Allium nevadense - Nevada Wild Onion  
A\* C\* Allium textile - Prairie Wild Onion  
A\* C\* Androstephium breviflorum - Purple Funnel Lily  
A C\* Asparagus officinalis - Asparagus (exotic)  
C\* Calochortus aureus - Golden Mariposa Lily (endemic)  
B C\* Calochortus flexuosus - Winding Mariposa Lily  
A\*B C\* Calochortus nuttallii - Sego Lily  
B C\* Eremocrinum albomarginatum - Desert Lily (endemic)  
A\*B\*C\* Smilicina stellata - False Solomon-seal  
A\*B C\* Zigadenus elegans - Elegant Death Camas  
B\*C Zigadenus paniculatus - Foothill Death Camas  
A\*B\*C\* Zigadenus venustus - Alcove Death Camas (rare endemic-C3)

#### **Linaceae - Flax Family**

A\*B C\* Linum aristatum - Broom-flax  
A\*B C\* Linum perenne ssp. lewisii - Blue Flax  
C Linum puberulum - Puberlent Yellow-flax  
B\*C\* Linum subterrestris - Utah Yellow-flax

#### **Loasaceae - Loasa Family**

A\* C\* Mentzelia albicaulis - Whitemstem Blazing Star  
C\* Mentzelia marginata - Cronquist Stickleleaf  
A\*B C\* Mentzelia multiflora - Desert Blazing Star  
C Mentzelia nitens - Curvepod Stickleleaf  
A\* C Mentzelia pterosperma - Wingseed Stickleleaf  
A\*B C\* Mentzelia pumila - Wyoming Stickleleaf

**Malvaceae - Mallow Family**

- C Malva neglecta - Umbrella Mallow (exotic)  
C\* Malvella leprosa - Alkali Mallow  
A\* C\* Sphaeralcea coccinea - Scarlet Globemallow  
C\* Sphaeralcea grossularifolia - Gooseberry-leaved Globemallow  
C\* Sphaeralcea janeae - Jane Globemallow (rare endemic-C3)  
A\* C\* Sphaeralcea leptophylla - Scaly Globemallow  
B Sphaeralcea munroana - Monroe Globemallow (very doubtful)  
A\*B C\* Sphaeralcea parvifolia - Small-leaved Globemallow

**Marsileaceae- Pepperwort Family**

- C Marsilea vestita - Water Shamrock

**Moraceae - Mulberry Family**

- A\* C Morus alba - White Mulberry (exotic)  
A\* Morus rubra - Red Mulberry (exotic)

**Nyctaginaceae - Four O'clock Family**

- A\*B C\* Abronia fragrans - Snowball Sand Verbena  
C\* Alliona incarnata - Trailing Windmills  
B C\* Mirabilis linearis - Narrowleaf Umbrellawort  
A\*B C Mirabilis linearis var. linearis - Narrowleaf Umbrellawort  
A B\*C\* Mirabilis multiflora - Colorado Four O'clock  
B Mirabilis oxybaphoides - Spreading Four O'clock  
C Tripterocalyx carneus var. wootonii - Wooton Sand Verbena  
A\* C\* Tripterocalyx micranthus - Sandpuffs; Small-flowered Sand Verbena

**Oleaceae - Olive Family**

- C\* Forestiera pubescens - Desert Olive; Forestiera  
A\*B\*C\* Fraxinus anomala - Singleleaf Ash

**Onagraceae - Evening Primrose Family**

- B\*C\* Calylophus lavandulifolius - Lavendarleaf Evening-primrose  
A C Camissonia eastwoodiae - Eastwood Camissonia (endemic)  
C Camissonia multijuga - Desert Day Primrose  
A\* Camissonia scapoidea var. scapoidea - Scapose Cammisonia  
C\* Camissonia walkeri - Walker Primrose  
A\* Epilobium ciliatum - Sticky Willowherb; Northern Willowherb  
A\* C\* Gaura parviflora - Willow Gaura; Lizardtail  
B C\* Oenothera albicaulis - Whitestem Evening-primrose  
A\*B C\* Oenothera caespitosa - White Tufted Evening-primrose  
A B\*C\* Oenothera longissima - Tall Yellow Evening-primrose  
A\*B\*C\* Oenothera pallida var. pallida - Pale Evening-primrose  
A C Oenothera pallida var. trichocalyx - Hairy Evening-primrose

**Orchidaceae - Orchid Family**

- A\*B\*C\* Epipactis gigantea - Stream Orchid; Giant Epipactis  
A\*B C Habenaria sparsiflora var. sparsiflora - Sparse-flowered Bog-orchid  
A\*B C\* Habenaria zothecina - Alcove Bog-orchid (rare endemic-C2)

**Orobanchaceae - Broomrape Family**

- A C\* Orobanche fasciculata - Cluster Cancerroot  
C\* Orobanche ludoviciana - Louisiana Cancerroot  
C\* Orobanche multiflora - Spike Broomrape

**Papaveraceae - Poppy Family**

- C\* Argemone corymbosa ssp. arenicola - Prickly Poppy

**Pinaceae - Pine Family**

- C Abies concolor - White Fir  
A\*B\*C\* Pinus edulis - Pinyon Pine  
B\*C\* Pinus ponderosa - Ponderosa Pine  
B\*C\* Pseudotsuga menziesii - var. glaucia - Douglas Fir

**Plantaginaceae - Plantain Family**

- C\* Plantago major - Broadleaf Plantain (exotic)  
A\*B\*C\* Plantago patagonica - Woolly Plantain

**Poaceae - Grass Family**

- B\*C\* Agropyron cristatum - Crested Wheatgrass (exotic)  
A\* Agropyron desertorum - Crested Wheatgrass (exotic)  
B Agrostis exarata - Spike Bentgrass  
A\*B\*C Agrostis stolonifera - Redtop (exotic)  
C\* Andropogon glomeratus - Bushy Bluestem  
C Aristida arizonica - Arizona Threeawn  
A\*B\*C\* Aristida purpurea - Purple Threeawn  
B Avena fatua - Oats (exotic)  
C\* Bothriochloa barbinodis - Beardgrass; Cane Bluestem  
C Bothriochloa laquiroides - Silver Bluestem  
A\* C\* Bouteloua barbata var. barbata - Sixweeks Grama  
A\*B C\* Bouteloua curtipendula - Sideoats Grama  
B C\* Bouteloua gracilis - Blue Grama  
A C\* Bromus carinatus - Mountain Brome  
B\*C\* Bromus inermis - Smooth Brome (exotic)  
B\*C\* Bromus japonicus - Japanese Brome (exotic)  
B C Bromus rubens - Red Brome (exotic)  
A\*B\*C\* Bromus tectorum - Cheatgrass (exotic)  
B\*C\* Calamagrostis scopulorum - Jones Reedgrass  
A\* Cenchrus longispinus - Sandbur  
A\*B Dactylis glomerata - Orchard Grass (exotic)  
A\*B C\* Distichlis spicata - Desert Saltgrass  
A B C\* Echinochloa crus-galli - Barnyard Grass  
A\*B\*C\* Elymus canadensis - Canada Wild Rye  
C Elymus elongatus - Tall Wheatgrass (exotic)  
A\*B\*C\* Elymus elymoides - Squirreltail  
C Elymus hispidus - Intermediate Wheatgrass (exotic)  
C\* Elymus lanceolatus - Thickspike Wheatgrass  
A B C Elymus salinus - Salina Wild Rye  
A\*B\*C\* Elymus smithii - Western Wheatgrass  
A\*B\*C\* Elymus trachycaulus - Slender Wheatgrass  
C\* Elymus virginicus var. submuticus - Virginia Wild Rye  
C Enneapogon desvauxii - Spike Pappusgrass  
C\* Eragrostis pectinacea - Tufted Lovegrass  
A B C\* Erioneuron pilosum - Hairy Erioneuron  
A C Erioneuron pulchellum - Fluffgrass  
A\*B\*C\* Festuca octoflora - Sixweeks Fescue  
B\* Festuca ovina - Sheep Fescue  
A\*B\* Glyceria striata - Fowl Mannagrass  
A\*B C\* Hilaria jamesii - Galleta Grass  
C\* Hordeum spp. - Barleygrass  
A\*B\*C\* Hordeum jubatum - Foxtail Barley (exotic)  
C\* Hordeum murinum - Rabbit Barley (exotic)  
C\* Hordeum pusillum - Little Barley  
C\* Leptochloa fascicularis - Sprangletop  
B\*C\* Muhlenbergia spp. - Muhly  
A\*B C\* Muhlenbergia andina - Foxtail Muhly  
C Muhlenbergia arsenei - Navajo Muhly (doubtful)  
A\*B\*C\* Muhlenbergia asperifolia - Scratchgrass  
A\* Muhlenbergia mexicana - Mexican Muhly  
B C Muhlenbergia pauciflora - New Mexican Muhly  
C\* Muhlenbergia porteri - Bush Muhly  
A\*B C\* Muhlenbergia punqens - Sandhill Muhly; Pungent Muhly  
A\*B C\* Muhlenbergia thurberi - Thurber Muhly  
A C Munroa squarrosa - False Buffalograss  
B C\* Oryzopsis micrantha - Littleseed Ricegrass  
A\*B\*C\* Panicum acuminatum - Bundle Panic  
C\* Panicum capillare - Witchgrass  
C\* Panicum obtusum var. scribnerianum - Vine Mesquite; Panic Grass  
C\* Panicum virgatum - Switchgrass  
A\*B\*C\* Phleum pratense - Timothy (exotic)  
A\*B\*C\* Phragmites australis - Common Reed  
C Poa bigelovii - Bigelow Bluegrass  
B C Poa bulbosa - Bulbous Bluegrass (exotic)  
B Poa compressi - Canada Bluegrass (exotic)  
A\*B\*C\* Poa fendleriana - Mutton Grass  
B\* Poa glauca var. glauca - Greenland Bluegrass  
A Poa pratensis - Kentucky Bluegrass (exotic)  
B Poa secunda - Sandberg Bluegrass  
A\*B\*C\* Polypogon monspeliensis - Rabbitfoot Grass (exotic)

B\*C\* Polypogon semiverticillatus - Water Bent (exotic)  
 A\* Puccinellia distans - Weeping Alkaligrass  
 C\* Puccinellia nuttalliana - Nuttall Alkaligrass  
 C Schedonnardus paniculatus - Tumblegrass  
 A\*B\*C\* Schizachyrium scoparium var. neomexicanum - Little Bluestem  
 A Secale cereale - Cultivated Rye (exotic)  
 A\* Setaria viridis - Green Bristlegrass (exotic)  
 C\* Sorghum halepense - Johnson Grass (exotic)  
 C\* Spartina gracilis - Alkali Cordgrass  
 C Spartina pectinata - Prairie Cordgrass  
 A Sphenopholis obtusata - Praire Wedgegrass  
 A\*B C\* Sporobolus airoides var. airoides - Alkali Sacaton  
 A C\* Sporobolus contractus - Spike Dropseed  
 A\*B\*C\* Sporobolus cryptandrus - Sand Dropseed  
 A C\* Sporobolus flexuosus - Mesa Dropseed  
 A\* C\* Sporobolus giganteus - Giant Dropseed  
 C\* Stipa arida - Arid Needlegrass  
 A C Stipa x bloomeri - Bloomer Ricegrass  
 A\*B\*C\* Stipa comata var. comata - Needle-and-thread Grass  
 A C Stipa coronata var. depauperata - Crested Needlegrass  
 B\*C\* Stipa coronata var. parishi - Crested Needlegrass  
 A\*B C\* Stipa hymenoides - Indian Ricegrass  
 B C Stipa lettermanii - Letterman Needlegrass  
 C Stipa neomexicana - New Mexico Needlegrass  
 A B C\* Stipa speciosa - Desert Needlegrass  
 A B C\* Tridens muticus - Slim Tridens  
 A\* Triticum aestivum - Wheat (exotic)

#### **Polemoniaceae - Phlox Family**

C Eriastrum diffusum - Spreading Eriastrum  
 C\* Gilia spp. - Gilia  
 A\*B\*C\* Gilia aggregata - Scarlet Gilia  
 A\*B C\* Gilia congesta - Ballhead Gilia  
 C\* Gilia congesta var. frutescens - Shrubby Gilia  
 A\*B\*C\* Gilia gunnisonii - Gunnison Gilia  
 C\* Gilia hutchinsifolia - Hutchins Gilia  
 A B C\* Gilia inconspicua - Shy Gilia  
 B\* Gilia inconspicua var. inconspicua - Shy Gilia  
 B C\* Gilia latifolia var. imperialis - Spiny Gilia (endemic)  
 A\*B C\* Gilia leptomeria - Great Basin Gilia  
 C\* Gilia longiflora - Long-flower Gilia  
 A\* C\* Gilia polycladon - Spreading Gilia  
 A\*B\*C\* Gilia roseata - Roseate Gilia (endemic)  
 A B\*C\* Gilia subnuda - Coral Gilia; Sand Gilia  
 B\*C\* Leptodactylon pungens - Sharp Prickly Phlox  
 A\* C\* Leptodactylon watsonii - Watson Prickly Phlox  
 A C\* Phlox austromontana - Desert Phlox  
 B Phlox gladiiformis - Cedar Canyon Phlox (doubtful)  
 B C Phlox hoodii var. canescens - Hooded Phlox  
 B\*C Phlox longifolia - Longleaf Phlox

#### **Polygalaceae - Milkwort Family**

A Polygala subspinosa - Cushion Milkwort

#### **Polygonaceae - Buckwheat Family**

Chorizanthe brevicornu - Short Spineflower  
 C\* Eriogonum spp. - Buckwheat  
 A\*B C\* Eriogonum alatum - Winged Buckwheat  
 A\* C\* Eriogonum bicolor - Pretty Buckwheat (endemic)  
 B C\* Eriogonum cernuum - Nodding Buckwheat  
Eriogonum contortum - Grand Buckwheat  
 A\*B C\* Eriogonum corymbosum - Corymed Buckwheat  
 A\*B C\* Eriogonum corymbosum var. corymbosum - Corymed Buckwheat  
 A B Eriogonum corymbosum var. orbiculatum - Rimrock Buckwheat  
 A B C Eriogonum corymbosum var. smithii - Flattop Buckwheat (rare endemic-C2?)  
 B C Eriogonum deflexum var. deflexum - Skeletonweed Buckwheat  
 A\* C\* Eriogonum gordonii - Gordon Buckwheat  
 C\* Eriogonum hookeri - Watson Buckwheat  
 A\*B C\* Eriogonum inflatum - Desert Trumpet  
 B Eriogonum inflatum var. fusiforme - Desert Trumpet  
 A Eriogonum jonesii - Wild Buckwheat (questionable)

A\* C\* Eriogonum leptocladon - Sand Buckwheat  
 A Eriogonum leptocladon var. leptocladon - Sand Buckwheat  
 C Eriogonum lonchophyllum var. lonchophyllum Longleaf Buckwheat  
 A\*B\*C\* Eriogonum microthecum - Slender Buckwheat  
 A B\*C Eriogonum microthecum var. foliosum - Slender Buckwheat  
 A B\*C Eriogonum microthecum var. laxiflorum - Slender Buckwheat  
 A\*B C\* Eriogonum ovalifolium - Cushion Buckwheat  
 C\* Eriogonum palmerianum - Palmer Buckwheat  
 B Eriogonum racemosum - Redroot Buckwheat  
 C\* Eriogonum shockleyi - Shockley Buckwheat  
Eriogonum subreniforme - Umbrella-plant  
 B C Eriogonum umbellatum var. subaridum - Sulfur Buckwheat  
 C Eriogonum watsonii - Wild Buckwheat (questionable)  
 A\*B C\* Eriogonum wetherillii - Maidens Hairnet  
 B\* Polygonum aviculare - Knotweed (exotic)  
 A\* Polygonum lapathifolium - Willowweed (exotic)  
 A\*B\*C\* Rumex hymenosepalus - Canaigre; Wild Rhubarb  
 A\* C Rumex venosus - Veiny Dock; Large-valve Dock

#### **Polypodiaceae - Fern Family**

A\*B\*C\* Adiantum capillus-veneris - Maidenhair Fern  
 C Asplenium resiliens - Little Ebony Spleenwort  
 B\*C\* Cheilanthes feei - Slender Lipfern  
 A\* Cystopteris fragilis - Brittle Bladderfern  
 A Cystopteris utahensis - Utah Bladderfern  
 C Notholaena limitanea var. limitanea - Cloak-Fern  
 A\*B C\* Pellaea breweri - Brewer's Cliff-brake  
 A B\*C\* Pellaea glabella - Suksdorf Cliff-brake  
 A C\* Pellaea limitanea - Border Cloakfern  
 A\* Pteridium aquilinum var. pubescens - Bracken Fern

#### **Portulaceae - Purslane Family**

A B\* Portulaca oleracea - Purslane  
 B C\* Talinum brevifolium - Pygmy Flameflower (rare)

#### **Primulaceae - Primrose Family**

A\* C\* Primula specuicola - Easter-flower; Cave Primrose (rare endemic-C3)

#### **Ranunculaceae - Buttercup Family**

B Aquilegia flavescens var. flavescens - Yellow Columbine (questionable)  
 A\*B\*C\* Aquilegia micrantha - Miniature Columbine  
 B\* Clematis columbiana - Columbian Virgins-bower  
 B Clematis hirsutissima - Lion's Beard  
 A\*B\*C\* Clematis ligusticifolia - Western Virgins-bower; White Virgins-bower  
 A\*B C\* Delphinium andersonii var. scaposum - Anderson Larkspur  
 A\*B C\* Delphinium nuttallianum - Bilobe Larkspur  
 C\* Ranunculus spp. - Buttercup  
 A\*B\*C\* Ranunculus cymbalaria - Shore Buttercup  
 A\*B C Ranunculus testiculatus - Bur Buttercup (exotic)

#### **Rhamnaceae - Buckthorn Family**

C\* Ceanothus greggii var. franklinii - Desert Ceanothus; Buckbrush  
 A\*B\*C\* Rhamnus betulifolia - Birchleaf Buckthorn

#### **Rosaceae - Rose Family**

C\* Amelanchier alnifolia - Saskatoon Serviceberry  
 A\*B\*C\* Amelanchier utahensis - Utah Serviceberry  
 A\*B\*C\* Cercocarpus intricatus - Littleleaf Mountain Mahogany  
 B C Cercocarpus ledifolius - Curleaf Mountain Mahogany  
 A\*B\*C\* Cercocarpus montanus - Mountain Mahogany  
 A\*B C\* Coleogyne ramosissima - Blackbrush  
 C\* Fallugia paradoxa - Apache Plume  
 A\*B\*C\* Holodiscus dumosus - Mountain Spray; Shrubby Creambush  
 B\* Peraphyllum ramosissimum - Squaw Apple  
 A B\*C\* Petrophytum caespitosum - Rockmat  
 A\*B\* Physocarpus alternans - Dwarf Ninebark  
 C\* Potentilla biennis - Green Cinquefoil  
 C Prunus persica - Peach (exotic)  
 B\*C\* Prunus virginiana var. melanocarpa - Choke Cherry  
 A\*B C\* Purshia mexicana var. stansburyana - Cliffrose  
 A Purshia tridentata - Bitterbrush

A\*B C\* Rosa woodsii var. ultramontana - Wood's Wild Rose

**Rubiaceae - Madder Family**

- B C\* Galium aparine var. echinospermum - Catchwad Bedstraw  
A B\*C\* Galium multiflorum var. coloradoense - Shrubby Bedstraw  
A\* Galium triflorum - Sweet-scented Bedstraw

**Salicaceae - Willow Family**

- B\*C\* Populus x acuminata - Lanceleaf Cottonwood  
A\*B C Populus alba - White Poplar (exotic)  
B\* Populus anqustifolia - Narrowleaf Cottonwood  
A\* C Populus x canadensis - Carolina Poplar (exotic)  
A\*B\*C\* Populus fremontii - Fremont Cottonwood  
C\* Populus tremuloides - Quaking Aspen  
A\* C\* Salix amygdaloidea - Peachleaf Willow  
A B\*C\* Salix exigua ssp. exigua var. stenophylla - Sandbar Willow; Coyote Willow  
A C\* Salix gooddingii - Black Willow  
A\*B C Salix lucida ssp. caudata - Whiplash Willow  
A B\*C\* Salix lutea var. watsonii - Yellow Willow  
B Salix melanopsis - Narrowleaf Willow (doubtful)

**Santalaceae - Sandalwood Family**

- A\*B\*C\* Comandra umbellata var. pallida - Bastard Toadflax

**Saxifragaceae - Saxifrage Family**

- A\* C\* Fendlera rupicola - Cliff Fendlerbush; False Mockorange  
C\* Philadelphus microphyllus - Littleleaf Mockorange  
C\* Ribes aureum - Golden Current  
C\* Ribes cereum - Wax Current  
A\* Ribes inerme - Whitestem Gooseberry

**Scrophulariaceae - Figwort Family**

- C\* Castilleja spp. - Indian Paintbrush  
A B C\* Castilleja chromosa - Early Paintbrush  
A Castilleja exilis - Indian Paintbrush  
C Castilleja flava var. flava - Yellow Paintbrush  
A\*B\*C\* Castilleja linariifolia - Linearleaf Paintbrush  
C Castilleja miniata - Scarlet Paintbrush  
A\*B\*C\* Castilleja scabrida var. scabrida - Eastwood Paintbrush  
Collinsia parviflora - Blue-eyed Mary  
B Cordylanthus kingii var. kingii - King's Birdbeak (doubtful)  
C\* Cordylanthus parviflorus - Small-flower Birdbeak  
A B\*C\* Cordylanthus wrightii - Wright's Birdbeak  
A\* Linaria dalmatica - Dalmation Toadflax (exotic)  
A\*B\*C\* Mimulus eastwoodiae - Scarlet Monkey-flower  
A\*B C\* Mimulus guttatus - Yellow Monkey-flower  
B Mimulus rubellus - Reddish Monkey-flower  
B\*C Pedicularis centranthera - Pinyon-Juniper Lousewort  
C\* Penstemon spp. - Beardtongue  
B Penstemon angustifolius var. venosus - Narrowleaf Penstemon  
A B C Penstemon barbatus - Scarlet Bugler  
B C\* Penstemon comarrhenus - Dusty Penstemon  
A\*B C\* Penstemon cyanocaulis - Bluestem Penstemon  
A\*B C\* Penstemon eatonii - Eaton Penstemon  
A C Penstemon fremontii - Fremont Penstemon  
B Penstemon latus var. albiflorus - Abajo Penstemon (endemic)  
A\* Penstemon ophianthus - Loa Penstemon  
B Penstemon pachyphyllus - Thickleaf Penstemon  
B C\* Penstemon palmeri - Palmer Penstemon  
B Penstemon rostriflorus - Bridges Penstemon  
B\* Penstemon strictiformis - Natural Bridges Penstemon  
B C Penstemon strictus - Rocky Mountain Penstemon  
A\*B\*C\* Penstemon utahensis - Utah Penstemon  
C\* Penstemon watsonii - Watson Penstemon  
A C Verbascum thapsus - Woolly Mullein (exotic)  
B\* Veronica anagallis-aquatica - Water Speedwell (exotic)

**Solanaceae - Potato Family**

- C Datura stramonium - Jimsonweed  
A\*B C\* Datura wrightii - Sacred Datura; Moonflower; Indian Apple; Angel's Trumpet

B C\* Lycium andersonii - Anderson Wolfberry  
B\*C Lycium pallidum - Tomatillo; Pale Wolfberry  
C\* Lycium torreyi - Torrey Wolfberry  
B\* Nicotiana attenuata - Coyote Tobacco  
B C\* Nicotiana trigonophylla - Desert Tobacco  
A\* C\* Physalis hederifolia var. fendleri - Fendler Ground-cherry  
C Physalis longifolia - Common Ground-cherry  
C Physalis virginiana - Virginia Ground-cherry (questionable)  
C Solanum rostratum - Buffalobur (exotic)  
B\* Solanum triflorum - Cutleaf Nightshade

**Tamaricaceae - Tamarisk Family**

A\*B\*C\* Tamarix chinensis - Tamarisk; Salt Cedar (exotic)

**Typhaceae - Cattail Family**

C\* Typha domingensis - Common Cattail  
A\*B C\* Typha latifolia - Broadleaf Cattail

**Ulmaceae - Elm Family**

A\*B C\* Celtis reticulata - Netleaf Hackberry  
A C Ulmus pumila - Siberian Elm (exotic)

**Verbenaceae - Vervain Family**

C\* Phyla cuneifolia - Wedgeleaf Frogfruit  
A B\*C\* Verbena bracteata - Prostrate Vervain

**Violaceae - Violet Family**

A\* \* Viola purpurea var. venosa - Pine Violet

**Viscaceae - Mistletoe Family**

B C Arceuthobium cyanocarpum - Dwarf Mistletoe  
A B\* Arceuthobium divaricatum - Pinyon Dwarf Mistletoe  
A B\*C\* Phoradendron juniperinum ssp. juniperinum - Juniper Mistletoe

**Zygophyllaceae - Caltrop Family**

C\* Kallstroemia californica - California Caltrop; Yellow Kallstroemia  
A\*B C\* Tribulus terrestris - Goathead; Puncture Vine (exotic)